APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Electron-Microscope Study of Sheathing Trichomes of Several Grasses, by Ya. A. Mitroslavov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 4, 1969, pp 871-873.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Electron Microscopy of Chromosomes of the "Lampbrush" Type, by Yu. S. Chentsov, E. A. Fakov.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 189, No 4, 1969, pp 874-877.
Cit

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Survival and Certain Features of Development
of Pike Embryos at Different Oxygen Conditions
of Incubation, by M. V. Gulidov.
RUSSIAN, per, [redacted], Vol 139, No 4,
1949, pp 878-881.
CB

Cat: 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

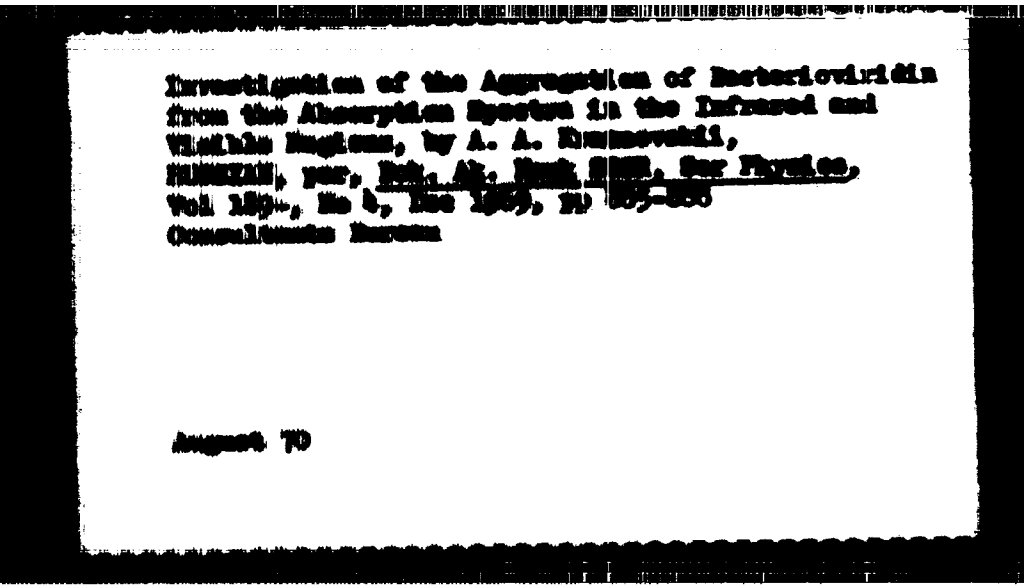
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Formation of "Pseudovirus" Particles in Homogenate Isolated from Uninfected Cells, by V. M. Zhdanov, F. I. Tarasov.
[illegible], per, [illegible], Vol 189, No 4, 1969, pp 882-885.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

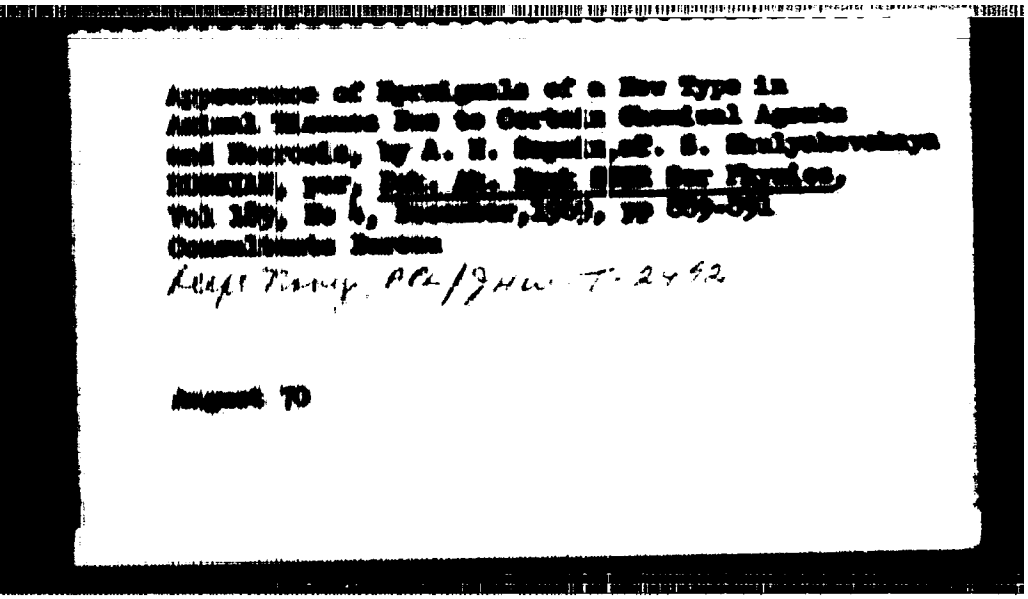


Investigation of the Aggregation of Heteroviridin from the Absorption Spectra in the Infrared and Visible Regions, by A. A. Rimashevskii, [illegible], your. fiz. khim., [illegible], Sov Physics, Vol 12(-), No 6, Dec 1967, pp [illegible]
Consultants Bureau

August 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7



Appearance of Symptoms of a New Type in
Animal Tissues Due to Certain Chemical Agents
and Reserpine, by A. N. Kapitin, M. S. Shilyaberskaya
[illegible], 1957, [illegible]
Vol 109, No 4, [illegible], pp 669-671
Communicated Herewith
Acad Trans PCA/JPRS T-2492

August 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Optical Rotatory Dispersion and Circular Dichroism of Aminoacyl Derivatives of Nucleotides, by Ye. S. Gromova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 4, 1969, pp 892-894.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

4-Imidazolyl-3-aminobutan-2one, New Inhibitor of Bacterial Histidine Decarboxylease (HDC) of Micrococcus sp. n. by S. R. Mardashev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 4, 1969, pp 895-898.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Calorimetric Investigation of the Concentration Dependence of the Process of Melting of Collagen, by
D. R. Monaselidze
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem., Vol 189, No 4, Dec 1969, pp 899-901.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

The Sensory Nerve Supply of the Vegetative Ganglia,
by V. G. Lukashin.
[illegible], per, [illegible], Vol 189, No 4,
1969, pp 909-912.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Characteristics of the Mitotic Cycle During Lens Regeneration in an Experiment Involving Complete Removal of the Retina and Lens in Adult Newts, by V. I. Mitashov.
[illegible], per, [illegible], Vol 189, No 4, 1969, pp 913-916.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Influence of Lighting Color on Delayed Responses of Lower Monkeys, by Ya. P. Kushevnikov.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 169, No 4, 1966, pp 917-919.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Direct Sums of Division Algebras,
by V. A. Andrunakiyevic,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5,
1969, pp 927-929.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

On a Decomposition of a Linear Operator,
by M. A. Gol'dman,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5,
1969, pp 930-933.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

On a Certain Class of Semigroups,
by P. P. Zabreyko,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5,
1969, pp 934-937.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Exponential Decrease of the Wave Equation Solution in the Exterior of an Almost Star-Like Region, by V. Ja. Ivriy, RUSSIAN, par. Dok. Ak. Nauk SSSR, Vol 189, No 5, 1969, pp 938-940.
AMS
Vol 189, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

The Asymptotic Behavior of the Solution of the Initial Jump Problem for Nonlinear Systems of Differential Equations with a Small Parameter in the Leading Derivative, by K. A. Kasymov, RUSSIAN, par. Dok. Ak. Nauk SSSR, Vol 189, No 5, 1969, pp 941-944.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

New Integral Transforms, by M. L. Rasulov,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5,
1969, pp 945-948.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Asymptotic Behavior of First Passage Time for Sums of Random Variables Controlled by a Regular Semi-Markov Process, by D. S. Sil'vestrov, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5, 1969, pp 949-951.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

On a Method of Solution of Integer Linear Programming Problems of a Special Kind,
by V. A. Trubin,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5, 1969, pp 952-954.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Cubature Formulas with Prescribed Derivatives in the Periodic Case, by T. I. Haytov, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5, 1969, pp 955-958.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

On the Distribution of the Eigenvalues of an Operator or a Selfadjoint Elliptic Boundary-Value Problem in an Unbounded Region,
by S. D. Emulevic,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5, 1969, pp 959-962.
AMS
Vol 10, No 6, 1969

May '70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Application of the Principle of the Maximum to the Calculation of Optimum Equations of Discrete Systems, by R. Gabasov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 963-966.
Am Inst Phys
Vol 14, No 12, June 1970

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Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

A New Solution of the Differential Equations of Motion of a Body with a Fixed Point Under Kowalewska's Conditions, by Ya. I. Kharlamova. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 967-968.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Variational Estimate of Upper and Lower Bounds of the Coefficients of Polarizability in the Theory of Pinhole Diffraction, by R. F. Fikhmanas.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 969-972.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Effect of Ultrasound Upon the Formation of High-Energy Particle Tracks in liquid-Hydrogen Bubble Chambers, by V. A. Akulichev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 973-975.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Recombination Emission in Semiconductors Associated with the Pinch Effect for Highly Degenerate Electron and Holes Gases, by V. V. Vladimirov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 976-979.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

The Problem of the Possible Existence of Super-Heavy Elements, in Nature, by V. M. Vdovenko. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 980-983.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Stationary Motion of a Beam of Charged Particles Taking the Natural Space Charge into Account, by B. I. Volkov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 984-986.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Destruction of Color Centers of NaCl Single Crystals by Shock Compression, by O. N. Yakusheva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 991-992,
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Isotopic Shifts of Even-Even Nuclides in the
Range 150 A 176. by L. A. Malov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5,
1969, pp 987-990.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Kinetics of the Release of Energy Stored in Deformed Uranium, by Yu. N. Golovanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 993-995.
The Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Structure and Anomalous Physical Properties of Metallic Islands Condensed on Dielectric Substrates, by L. S. Palatnik.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 996-999.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Effect of Mechanical Vibration on the Structure of Cast Niobium - Tin Superconducting Alloys, by Ye. M. Savitskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1000-1002.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Crystal Structure of Kurnakovite $Mg_2B_6O_{11} \cdot 15H_2O$ = $2Mg(B_3O_3(OH)_5) \cdot 5H_2O$, by Z. P. Razmanova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1003-1006.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Stability of Nonequilibrium Defects, by G. K. Boreskov
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5,
1969, pp 1031-1034.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Stability to the Action of Constant Shearing Stresses as a New Characteristic of the Coagulation Structures in Aqueous Dispersions of Na-Bentonite, by
I. N. Vlodavets.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1035-1036.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Correlation of the Electrophysical and Chemical Properties for Metal Chelates and Polychelates, by V. M. Vozzhennikov.
RUSSIAN, par, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1037-1040.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Kinetics of Vibrational Relaxation in Polyatomic Molecules, by Yu. A. Kalenov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1041-1044.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Special Features of Deformation of Polyisobutylene by Uniaxial Stretching, by V. A. Kargin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1045-1047.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Influence of Radioactive Radiation on Electrochemical and Catalytic Activity of Platinum, by
I. I. Pyshnograyeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1048-1051.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Stereospecific Hydrogenation of Acetylen e-Phosphonic Acid Esters, by T. N. Timofeyeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1052-1054.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Critical Supersaturation for Phosphoric Acid Vapors, by A. A. Brodskii
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech., Vol 189, No 5, Dec 1969, pp 1055-1057.
GB

Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Connection Between Ordering in Liquid Melts and Their Physical Properties, by A. M. Yevseyev
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech., Vol 189, No 5, Dec 1969, pp 1058-1060.
GB

Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Electron Microscope Investigation of Polyester-Solvent-Filler Systems, by L. P. Lavrishchev
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech., Vol 189, No 5, Dec 1969, pp 1061-1064.
CB

Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Age of the Tushama Suite of the Siberian Platform,
by A. R. Anan'yev.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1065-1067.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

[redacted] of the Vent Part of Explosions
as Illustrated by the Avacha Volcano, by
V. N. Zelepugin.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1069-1072.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Age of the Pospelovskaya Suite and Time of Appearance of Gondwana Elements in the Permian Flora of the South Maritime Region, by V. G. Zimina.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 5, 1969, pp 1073-1076.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Slope of the Southern Urals, by
T. T. Nazantseva.
RUSSIAN, par, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1077-1080.
ACC

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Stratigraphy of the Upper Cretaceous of Mongolia, by G. G. Martinson.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1081-1084.
ADI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

North Boundary of the Omolon Block, by
K. B. Seslavinskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1085-1087.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

[redacted] Red Beds of the Upper [redacted]
of Mongolia, by V. F. Shuvalov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1088-1091.
AGI

Kan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

The Serpentine Component of Nickel Silicates,
by I. V. Vitovskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1092-1094.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Strain Zones in Vein Quartz, by Ye. F. Yemin.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1095-1098.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Augelite from a stanniferous Rare-Metal Granite in the USSR, by G. B. Melamt'yev.
RUSSIAN, par, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 5, 1969, pp 1099-1102.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

The Effect of High Temperatures on the Dissolution of Organic Matter of Rocks by Water, by I. G. Kissin.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 5, 1969, pp 1103-1106.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Gold in Igneous Rocks of the Atlantic Ocean
as Determined by Radioactivation Analysis,
by G. N. Znoshin.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1107-1110.
AGI

Jan 71

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Regeneration of Coastal Placers as Related to the Dynamics of the Sandy Submarine Slope, by Yu. D. Shuyskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 5, 1969, pp 1111-1113.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Relationship Between Monomorphism and Polymorphism of Hemoglobins During Microevolution of Fishes, by Yu. P. Altykhov.
RUSSIAN, per: [redacted], Vol 189, No 5, 1969, pp 1115-1117.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

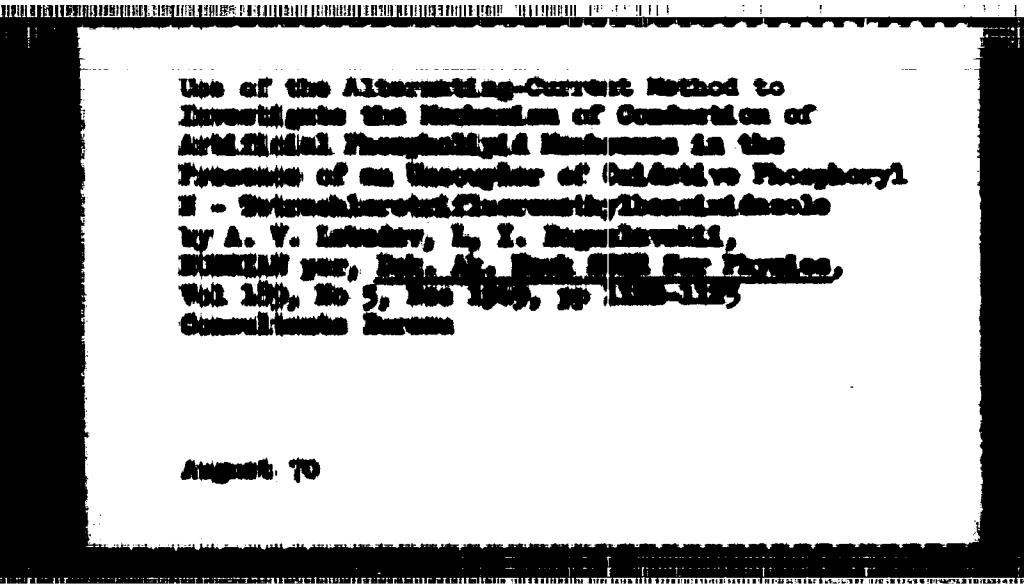
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Energy Flow in the Pelagic of Lake Dal'nee,
by Yu. M. Krukhin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5,
1969, pp 1118-1121.
CB

Gue: 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

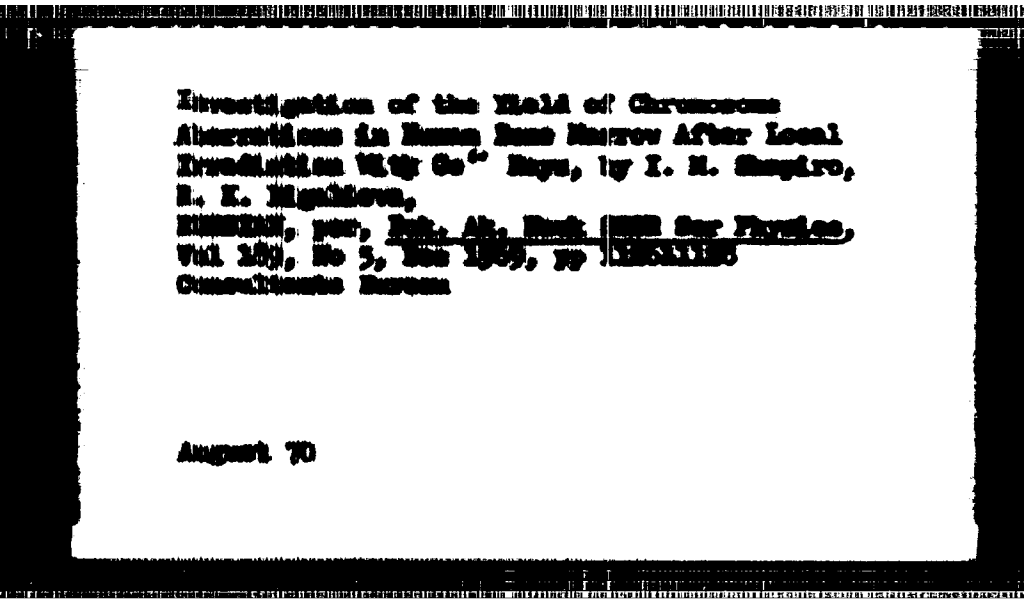


Use of the Alternating-Current Method to
Investigate the Mechanism of Combustion of
Acetylenic Phosphinyl Hydrazones in the
Presence of an Uncopher of Oxidative Phosphoryl
N - Tetramethylene(Pyrrolidine)Dimethylamide
by A. V. Lebedev, L. I. Bagal'tsvaid,
KHIMIYA yer, Zhur. Ob. Khim. [Journal of General Chemistry],
Vol 139, No 5, [illegible], pp [illegible]
Consultants Bureau

August 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7



Investigation of the Yield of Chromosome
Aberrations in Human Bone Marrow After Local
Irradiation With Co[60] Rays, by I. M. Shapiro,
E. K. Nikiforova,
[redacted], pub. Ab. Bank [redacted],
Vol 189, No 5, [redacted], pp [redacted]
Chromosomal Aberrations

August 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Allosteric Properties of Plant Glutamate Decarboxylase
by V. L. Kretovich.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5,
1969, pp 1129-1131.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Allosteric Properties of Porcine Muscle Lactate Dehydrogenase Isoenzyme, by V. L. Shpitsberg. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1132-1134.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Changes in Frequency Spectrum in Ac Modulated Afferent Fibers During Stimulation of Cutaneous Mechanoreceptors, by A. V. Zavrake, O. S. Gladyshava.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1150-1153.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Effect of Insulin and Glucagon on Content of Unesterified Fatty Acids in the Plasma of Chick Embryos, by T. I. Mashina, K. Vlasik.
[redacted], per: [redacted], Vol 189, No 5, 1969, pp 1154-1156.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Reasons for the Absence of Effect of Adrenalin on Glycolysis and Glycogenolysis in Embryonic Muscles, by M. N. Fortseva, Z. P. Zheludkova. RUSSIAN, per, Dokl Ak Nauk SSSR, Vol 189, No 5, 1969, pp 1157-1160.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Approximate Solution of a System of Ordinary Differential Equations Having a Small Parameter with the Derivatives, by M. A. Beljaeva, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 6, 1969, pp 1167-1170.
AMB
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

The Problem of Linear Conjugation for a Holomorphic Vector in a Banach Space, by M. A. Borodin, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 6, 1969, pp 1171-1173.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Correspondence Categories Over Semiableian Categories, by M. S. Burgin, RUSSIAN, par. Dok. Ak. Nauk SSSR, Vol 189, No 6, 1969, pp 1174-1176.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Maximum Principle in a Class of Variations of Small Absolute Value for Optimal Control Problems with Mixed Constraints of Equality and Inequality, by A. Ja Dubovickiy,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 6, 1969, pp 1177-1180.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Imbedding Theorems for Weight Spaces of Fractional Order with a Mixed Norm, by R. D. Kulov, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 6, 1969, pp 1181-1184.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

A Contribution to the Theory of Singular Integral Equations with Measurable Coefficients,
by V. D. Frolov,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 6, 1969, pp 1185-1188.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Solution to the Cauchy Problem and Its Asymptotic Behavior for $T \to \infty$, for the Linerized Equations of a Rotating Viscous Fluid, by V. N. Maslennikova. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1189-1192.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

The Velocity of a Wave Front, by Yu. Ye. Murakhver.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6,
1969, pp 1193-1196.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Calculation of Ground Energy Level of Helium by Means of Trajectory Integrals, by A. M. Yevseyev. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1197-1199.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

The Search for Far Transuranium Elements in Ferro-manganese Nodules, by O. Otgonsuren.
RUSSIAN,p er, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1200-1203.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

A Paradox on the Diffusion of Plasma in Inhomogeneous
Magnetic Traps, by R. Z. Sagdeyev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6,
1969, pp 1204-1207.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Stochastic "Heating" of a Nonlinear Wave, by
N. N. Filonenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6,
1969, pp 1208-1210.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Anomalous Decrease in Friction When Polyethylene is Bombarded in Vacuo with Certain Atoms and Molecules, by Ye. A. Dukhovskiy.
RUSSIAN, per, Dok Ak Nak SSSR, Vol 189, No 6, 1969, pp 1211-1214.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Strength Characteristics of Plastomers at Small Deformations, by Yu. S. Zuev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1215-1217.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Dimensional Effect in Magnetization of Hard Superconductors, by B. G. Lazarev.
RUSSIAN, Per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1218-1221.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Nucleation of the Crystalline Phase of Superconducting Melts, by D. L. Leichkis.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1222-1225.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Composite Superconductors Obtained from Alloys by the Phase Substitution Method, by Ye. M. Savitskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1226-1229.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Electrical Properties of Arctic Drift Ice in the 100 Hz-1 MHZ[1], by V. V. Bogorodskiy. RUSSIAN, par, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 6, 1969, pp 1230-1232.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

[redacted]
West-Northwestern Part of the Russian Platform as Revealed by Average Gradients of the Geomagnetic Field, by A. N. Korneva.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 6, 1969, pp 1233-1235.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

A Statistical Model of the Earth's Crust, by
A. V. Nikolayev.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 184, No 6, 1969, pp 1236-1239.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Secular Changes in the Force of Gravity in the Aral-Caspian Region, by A. Sh. Faytel'son. RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 6, 1969, pp 1240-1241. AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Heat Phenomena in Tropical Hurricanes, by
V. V. Shuleykin.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 6, 1969, pp 1242-1245.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Crystal Structure of $3Mg(OCH_3)_2 \cdot MgCl_2 \cdot 10CH_3OH$,
by R. L. Bochkova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6,
1969, pp 1246-1248.
Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

EPR Investigation of One-Electron Oxidation Reactions in Substituted Solium Indophenolate, by
A. I. Brodskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1275-1277.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Perturbation Theory in the Problem of Two Equivalent Centers, by S. I. Vetchinkin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1278-1281.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Estimation of the Molecular Weight of the Anomalous Component in Modified Water by a Cryoscopic Method, by B. V. Deryagin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1282-1285.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Mechanism of the Nitrogen Oxides - and Hydrogen Carbon Sensitized Ozone Formation Reaction Under the Influence of Long-Wavelength Ultraviolat Radiation, by M. T. Dmitrev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1286-1289.
GB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Prediction of Chemical Reactions -I Statistical Discrimination Theory, by I. I. Ioffe.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1290-1293.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Use of Nuclear Gamma Resonace to Investigate a Solution of a Pt-Sn-Chloride Complex in Methanol, by G. V. Novikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1294-1297.
CB
~~NTC-72-13634-0720~~
NTC 72I3647-0720

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

EPR Study of Radioactive Magnesium Sulfate Catalysts, by A. G. Pomogaibin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1298-1301.
CH

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Oxidation of Carbon Monoxide by Oxygen on Platinum Purified in Ultrahigh Vacuum, by A. V. Sklyarov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1303--1305.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7

Strength of Dispersion Structure and Thixotropic Properties of Hydrogels of Vanadium Pentoxide, by V. V. Podotova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6, 1969, pp 1306-1309.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060038-7